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**Cosmetic composition useful for make-up or care of keratinic materials comprises a film-forming linear ethylenic block copolymer, a soluble or dispersible film former and an organic liquid medium**

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Patent Family: 6 patents, 105 countries

Patent Number	Kind	Date	Application Number </TH>	Kind	Date	Update	Type
WO 2004028487	A2	20040408	WO 2003FR2849	A	20030926	200434	B
AU 2003299072	A1	20040419	AU 2003299072	A	20030926	200462	E
EP 1545442	A2	20050629	EP 2003798231	A	20030926	200543	E
			WO 2003FR2849	A	20030926		
JP 2006507367	W	20060302	WO 2003FR2849	A	20030926	200621	E
			JP 2005501936	A	20030926		
AU 2003299072	A8	20051103	AU 2003299072	A	20030926	200629	E
US 20060093568	A1	20060504	WO 2003FR2849	A	20030926	200629	E
			US 2005529265	A	20050928		

Priority Applications (no., kind, date): FR 200211949 A 20020926; FR 200216437 A 20021220; FR 20036121 A 20030521

Patent Details						
Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2004028487	A2	FR	81	0		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW					
AU 2003299072	A1	EN			Based on OPI patent	WO 2004028487
EP 1545442	A2	FR			PCT Application	WO 2003FR2849
					Based on OPI patent	WO 2004028487
Regional Designated States,Original	AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR					
JP 2006507367	W	JA	64		PCT Application	WO 2003FR2849
					Based on OPI patent	WO 2004028487
AU 2003299072	A8	EN			Based on OPI patent	WO 2004028487
US 20060093568	A1	EN			PCT Application	WO 2003FR2849

#### Alerting Abstract WO A2

NOVELTY - Cosmetic composition comprises a film-forming linear ethylenic block copolymer, a soluble or dispersible film former, an organic liquid medium and optionally an aqueous phase.

DESCRIPTION - An INDEPENDENT CLAIM is also included for a cosmetic kit comprising a composition as above in a compartment of a container with a closure.

USE - The composition is useful for make-up or care of keratinic materials, especially as lip, eye or nail make-up or color make-up.

ADVANTAGE - The composition forms coatings with good staying power on keratinic materials.

#### Technology Focus

POLYMERS - Preferred Copolymer: This comprises two blocks selected from: polymethyl methacrylate, polyisobutyl (meth)acrylate or polyisobornyl (meth)acrylate; polyalkyl acrylates in which the alkyl group has 1-10 carbon atoms but is not t-butyl; and polymethyl methacrylate, polyisobornyl (meth)acrylate, polybutyl acrylate or poly-2-

ethylhexyl acrylate. The blocks can also include other monomer units, especially (meth)acrylic acid, trifluoroethyl methacrylate or alkyl acrylates. Preferred Film Former: This is selected from: olefin, cycloolefin, butadiene, isoprene, styrene, vinyl ether, vinyl ester, vinyl amide, (meth)acrylate ester or (meth)acrylamide polymers with C4-C50 (cyclo)alkyl groups; C8-C18 alkyl acrylate/cycloalkyl acrylate copolymers; vinylpyrrolidone/decene copolymers; polyesters with C4-C50 alkyl side chains; polyesters derived from dimer acids; polyester-silicone block or graft copolymers; alkyl (meth)acrylate/perfluoroalkyl (meth)acrylate copolymers; polystyrene/copoly(ethylene/butylene) copolymers; polysiloxane graft copolymers; polyurethanes, polyurethane-acrylics, polyurethane-polyvinylpyrrolidones, polyester-polyurethanes, polyether-polyurethanes, polyureas or polyurea/polyurethanes; polyesters, polyesteramides, polyamides or epoxyester resins; and acrylic or vinyl polymers.

### **Original Publication Data by Authority**

#### **Original Abstracts:**

The invention relates to a cosmetic composition comprising, in a cosmetically-acceptable organic liquid medium, at least one film-forming linear ethylene block polymer and another film-forming agent. The aforementioned film-forming agent can be dissolved or dispersed in the organic liquid medium. The inventive composition can contain an aqueous phase, in which case the film-forming agent can be dissolved or dispersed in the aqueous phase. The invention also relates to the way in which the combination of one such block polymer and a film-forming agent can be used to improve the performance of said composition on keratinous materials.

The present invention provides a cosmetic composition comprising, in a cosmetically acceptable organic liquid medium, at least one film-forming ethylenic linear block polymer, and another film former. The film former may be soluble or dispersible in the said organic liquid medium. The composition may include an aqueous phase, in which case the film former may be soluble or dispersible in the aqueous phase. The invention further provides for the use of the combination of such a block polymer and a film former for enhancing the staying power of the said composition on the keratin materials.

The invention relates to a cosmetic composition comprising, in a cosmetically-acceptable organic liquid medium, at least one film-forming linear ethylene block polymer and another film-forming agent. The aforementioned film-forming agent can be dissolved or dispersed in the organic liquid medium. The inventive composition can contain an aqueous phase, in which case the film-forming agent can be dissolved or dispersed in the aqueous phase. The invention also relates to the way in which the combination of one such block polymer and a film-forming agent can be used to improve the performance of said composition on keratinous materials.

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